

FINGER PRINT READER



V-FLEX

Add Biometric Security to Your Existing Security System in a Snap

The V-Flex, installed next to a Wiegand based reader, adds dual factor authentication to an existing access control system.

Organizations with security systems that include keypads, barcode or proximity readers can now add the enhanced security offered by biometric technology without reissuing cards or replacing their existing infrastructure. Supports 4000 templates.

Features

- User-friendly installation with pigtail connections and single gang or mullion mount compatibility
- Flexible communication options supporting Wiegand formats up to 64 bits
- Convenient VeriAdmin software package provides user-friendly fingerprint template enrollment and administration capabilities
- Simple and quick enrollment of fingerprints, less than 3 seconds
- Industry's most accurate fingerprint algorithm (FVC 2002 & 2004)
- Provides dual-factor authentication - a smart card; something you have, and a biometric; something you are
- Multiple administration options including standalone (using enrollment and delete card), roaming (a laptop PC temporarily connected to the V-Prox), or network (RS 232 or RS 485)
- Intuitive user interface with red, amber and green LED and tone
- Built-in compatibility with industry standard proximity card infrastructures



Technical Specifications

Dimensions:

Length:	130 mm (5.12"), Width: 50 mm (1.97")
Depth:	65.5 mm (2.5")
Communications:	Pigtail wire connection for RS232, RS485, Wiegand IN/OUT
Enrollment Time:	<3 seconds
Verification Time:	<1 second (for 100 user database)
False Acceptance Rate:	FAR = 0.20%
False Rejection Rate:	FRR = 1.0%
Number of Templates:	Optimized for 100 per unit, 200 maximum capacity
Current Draw:	
Idle:	0.20 amps @ 12V
Identify / Enroll:	0.25 amps @12V
Voltage:	7V to 24V DC

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